U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE

EXPRESS MAIL LABEL NO .: None

September 8, 2005

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER: 2114.P0014US

U.S. APPLICATION NO. (If known, see 37 CFR 1.5): 10/541 331

CONFIRMATION NO.: Unknown

INTERNATIONAL APPLICATION NO.: PCT/JP2004/014588

INTERNATIONAL FILING DATE: October 4, 2004

PRIORITY DATE CLAIMED: October 6, 2003

TITLE OF INVENTION: CLAMP DEVICE AND CLAMP METHOD FOR HEAT-TREATED ARTICLE

APPLICANT(S) FOR DO/EO/US: (1) Satoshi SHIMIZU, (2) Norihiko KIKUCHI, (3) Tatsushi YURUDUME, (4) Hisao HOSHINO, (5) Takao MINAGAWA, (6) Hiroyuki OSAKA, (7) Makoto NOUDOU, (8) Shigeki KISHIHARA and (9) Shingo SHIKUWA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [] This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.
- 2. [X] This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
- 3. [] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. [X] The US has been elected (Article 31).
- 5. [] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. [] is attached hereto (required only if not communicated by the International Bureau).
 - b. [] has been communicated by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. [] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. [] is attached hereto.
 - b. [] has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. [] are attached hereto (required only if not communicated by the International Bureau).
 - b. [] have been communicated by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [] have not been made and will not be made.
- 8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. [] An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
- 10. [] An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

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Items 11 to 20 below concern document(s) or information included:

- 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [] A preliminary amendment.
- 14. [] An Application Data Sheet under 37 CFR 1.76.
- 15. [] A substitute specification.
- 16. [] A power of attorney and/or change of address letter.
- 17. [] A computer-readable form of the sequence listing in accordance with PCT Rule 13*ter*.2 and 37 CFR 1.821-1.825.
- 18. [] A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. [] A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. [X] Other items or information:
 - 1. Postal Card

The following fees have been submitted:	Calculations	PTO USE ONLY
21. [] Basic National Fee (37 CFR 1.492(a))\$300.00	\$	
22. [] Examination Fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0.00 All other situations\$200.00	\$	
23. [] Search Fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0.00 Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an International Searching Authority\$100.00 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$400.00 All other situations\$500.00	\$	
TOTAL OF 21, 22 AND 23 =	\$	

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[] Additional fee for specification and drawings filed in paper									
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	or (e) or comp								
medium) (37 (CFR 1.492(j)).								
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Total sheets	Extra sheets Number of each additional 50			RATE					
	or fraction thereof (round up								
- 100 =	to a whole number)		x \$250	\$					
	= /50 = of \$130.00 for furnishing any of the search fee				3				
			claration after the date						
			age (37 CFR 1.492(h))		\$				
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Total claims	- 20 =			x \$ 50.00	\$				
Ind. claims	- 3 =			x \$200.00	\$				
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00					\$				
TOTAL OF ABOVE CALCULATIONS =					\$				
[] Applicant	claims small ei	ntity	status. See 37 CFR 1.2	27. Fees					
above are reduced by 1/2. SUBTOTAL =					\$				
Processing fee of \$130.00 for furnishing the English translation									
later than 30 months from the earliest claimed priority date (37									
CFR 1.492(i))		\$							
	TC	\$							
Fee for record	ing the enclose								
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet									
(37 CFR 3.28, 3.31). \$40.00 per property +					\$				
TOTAL FEES ENCLOSED =					\$				
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IN DUPLICATE

PLEASE DIRECT CORRESPONDENCE TO THE ADDRESS ASSOCIATED WITH THE FOLLOWING CUSTOMER NUMBER: 23474

300.07/05

Terryence F. Chapman Registration Number: 32 549

TFC/jp

FLYNN, THIEL, BOUTELL & TANIS, P.C. 2026 Rambling Road Kalamazoo, Michigan 49008-1631

b. [] Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1382. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

pplicant(s): Satoshi SHIMIZU et al

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PCT International Application No.: PCT/JP2004/014588

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Confirmation No.: Unknown

Atty. Docket No.: 2114.P0014US

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

FIRST CLASS MAILING CERTIFICATE

Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR 1.8 as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 9 , 2005.

Jumpan J Carryence F. Chapman

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Correspondence: Form PTO-1390 dated September 8, 2005, and

all enclosures listed thereon

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